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[REDACTED] /R-1338/64

PHOTOGRAPHIC INTERPRETATION REPORT

August 1964

MISSION COVERAGE INDEX

MISSION [REDACTED] 1 (5015)

20 AUGUST 1964

25X1C



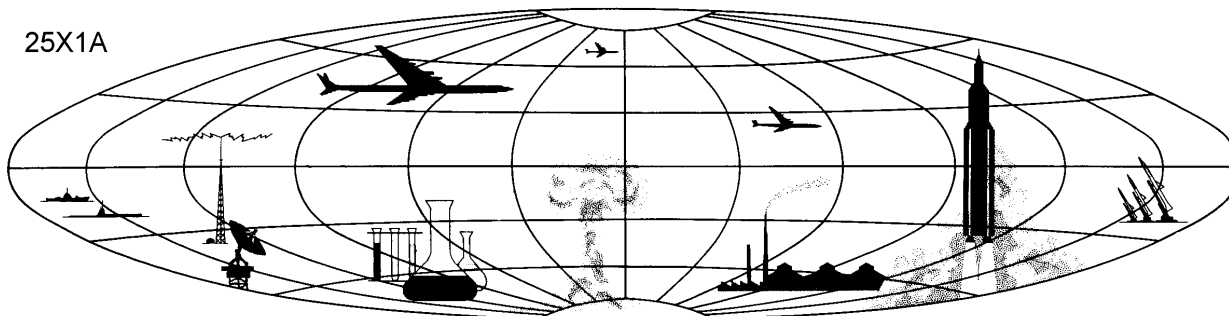
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25X1A



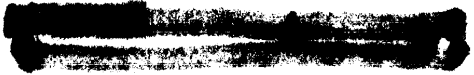
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GROUP 1
Excluded from automatic
downgrading and declassification

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF [REDACTED] MISSION 1, DATED 20 AUG 1964, UTILIZING THE [REDACTED]

25X1D

AND COVERING CHINA AND NORTH VIETNAM.

MISSION 1 WAS SEVERELY LIMITED IN ITS COVERAGE BY HEAVY CLOUD COVER, HAZE AND IN SOME INSTANCES, POOR IMAGE QUALITY.

ACCEPTABLE COVERAGE FOR DETAILED INTERPRETATION WAS LIMITED TO THE NORTHERN COASTAL AREA OF HAI-NAN ISLAND, CHINA.

ITEMS ARE ARRANGED IN TWO SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION

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IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L004, SCALE 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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NPIC/R-1338/64

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-CHINA-</p> <p>AIR INSTALLATIONS</p> <p>HAI-KOU AIRFIELD</p> <p>ONE NM SOUTH OF HAI-KOU.</p> <p>6,600 X 200 FT E/W CONCRETE RUNWAY, SERVICEABLE.</p> <p>FACILITIES INCLUDE CONCRETE PARALLEL TAXIWAY WITH FOUR CROSSOVERS, ONE PARALLEL LOOP TAXIWAY ADJACENT TO PARALLEL TAXIWAY WITH 21 REVETTED HARDSTANDS, 2 CONCRETE ALERT APRONS, 2 CONCRETE PARKING APRONS, 2 LARGE HANGAR APRONS, 3 HANGARS, ONE OPERATIONS BUILDING WITH CONTROL TOWER, ONE FIRING BUTT, A POL STORAGE AREA, AND NUMEROUS SUPPORT BUILDINGS.</p> <p>DEFENSES INCLUDE 3 AAA SITES AS FOLLOWS (REFERENCED FROM RUNWAY CENTER) --</p> <p>SITE A (0.5 NM NE) -- OCCUPIED 4-GUN</p> <p>SITE B (0.5 NM SOUTH) -- OCCUPIED 4-GUN</p> <p>SITE C (0.7 NM WNW) -- OCCUPIED 4-GUN</p> <p>PROBABLE SCR 270 RADAR LOCATED 0.7 NM ESE OF CENTER OF RUNWAY.</p> <p>GCA FACILITIES LOCATED AT EACH END OF RUNWAY BETWEEN PARALLEL TAXIWAY AND RUNWAY.</p> <p>AIRCRAFT -- 28 FAGOT/FRESCO AND ONE CRATE. (SEE ATTACHMENT 1)</p> <p>COMOR TARGET NO [REDACTED]</p>	2001N 11021E	0615	25X1A [REDACTED]	6-A
<p>MILITARY INSTALLATIONS</p> <p>CHIUNG-CHOU AREA, MILITARY BARRACKS</p> <p>TWO BARRACKS AREAS IN CHIUNG-CHOU VICINITY.</p>	2000N 11020E	0615		4-A

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NPIC/R-1338/64

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREA A (SW EDGE OF CHIUNG-CHOU) -- 28 BARRACKS AND 30 MISCELLANEOUS BUILDINGS.</p> <p>AREA B (APPROXIMATELY 1.5 NM SW OF CHIUNG-CHOU) -- 30 BARRACKS AND AT LEAST 26 MISCELLANEOUS BUILDINGS.</p> <p>ELECTRONICS/COMMUNICATIONS</p> <p>CHIUNG-CHOU AREA, PROBABLE RADIO STATION APPROXIMATELY ONE NM SSW OF THE CENTER OF CHIUNG-CHOU.</p> <p>TWO MASTS, PROBABLE COOLING POND, AND 5 ASSOCIATED BUILDINGS OBSERVED.</p> <p>PORTS AND HARBORS</p> <p>HAI-KOU PORT AND NAVAL BASE</p> <p>4 NM WSW OF HAI-KOU.</p> <p>CONSISTS OF ONE HEADQUARTERS-TYPE BUILDING, 8 LARGE WAREHOUSE-TYPE BUILDINGS, APPROXIMATELY 30 SMALL WAREHOUSE-TYPE BUILDINGS, 40 BARRACKS-TYPE BUILDINGS, ONE T-HEAD PIER, AND ONE OFF-SHORE WHARF. PORT IS PROTECTED BY 2 BREAK-WATERS. NO SECURITY FENCES OR DEFENSES OBSERVED.</p> <p>FENCED POL STORAGE AREA (HAI-KOU POL STORAGE WEST BE NO 0.6 NM WEST OF</p> <p>PORT CONTAINS 9 VERTICAL POL TANKS, 2 POSSIBLE POL TANKS, AND APPROXIMATELY 10 ASSOCIATED BUILDINGS.</p> <p>VESSELS -- 2 PROBABLE P-4, 3 SMALL POSSIBLE</p>	<p>1959N 11021E</p> <p>2001N 11016E</p>	<p>0618</p> <p>0615</p>	<p>38</p> <p>6-C</p>	

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A 25X1D	PC, ONE COASTAL FREIGHTER, AND NUMEROUS SMALL HARBOR CRAFT. (SEE ATTACHMENT 2) COMOR TARGET NO [REDACTED]				
25X1A 25X1D	STORAGE SHU-CHANG SUPPLY DEPOT HAI-KOU WEST EDGE OF SHU-CHANG. AREA CONTAINS APPROXIMATELY 120 STORAGE-TYPE BUILDINGS AND SMALL AMOUNTS OF UNIDENTIFIED MATERIAL IN OPEN STORAGE. COMOR TARGET NO [REDACTED]	2001N 11016E	0615		6-D
	URBAN COMPLEXES HAI-KOU COMPLEX COMPLEX, APPROXIMATELY 5 SQ MI IN AREA, INCLUDES SEVERAL UNIDENTIFIED LIGHT INDUSTRIES IN HAI-KOU, A MILITARY BARRACKS AREA IN HAI-KOU WITH SEVERAL BARRACKS-TYPE AND STORAGE BUILDINGS, A MILITARY BARRACKS AREA ON SE EDGE OF HAI-KOU WITH APPROXIMATELY 130 BUILDINGS, A LARGE MILITARY SUPPLY DEPOT APPROXIMATELY 1.5 NM SW OF HAI-KOU WITH APPROXIMATELY 230 MISCELLANEOUS BUILDINGS, AND A POSSIBLE MILITARY STORAGE AREA ON NORTH SIDE OF SMALL ISLAND WEST OF HAI-KOU WITH A TOTAL OF APPROXIMATELY 50 STORAGE, ADMINISTRATION, AND MISCELLANEOUS BUILDINGS AND 2 SMALL PIERS. SEVERAL SMALL PIERS AND NUMEROUS SMALL CRAFT OBSERVED ALONG WATERWAY NORTH OF	2002N 11020E	0615	25X1A [REDACTED]	6

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NPIC/R-1338/64

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	HAI-KOU. [REDACTED]				
	AIR INSTALLATIONS				
	HANOI/GIA LAM AIRFIELD			25X1A	
	3.2 NM NE OF HANOI.	2102N 10553E	0616	[REDACTED]	114
	FOUR CRATE AND 3 CAB OBSERVED THROUGH HEAVY HAZE.				
25X1A	HAZE AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION.				
	(SEE ATTACHMENT 3)				
25X1D	COMOR TARGET NO [REDACTED]				
	[REDACTED]				
	PHUC YEN AIRFIELD				
	5.8 NM ESE OF PHUC YEN.	2113N 10548E	0616		326-C
	TWELVE UNIDENTIFIED SWEEP-WING AIRCRAFT OBSERVED THROUGH HEAVY HAZE.				
25X1A	SCATTERED CLOUDS, HAZE, AND POOR IMAGE QUALITY LIMIT FURTHER INTERPRETATION.				
	(SEE ATTACHMENT 4)				
25X1D	COMOR TARGET NO [REDACTED]				
	[REDACTED]				

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SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-CHINA-</p> <p>URBAN COMPLEXES</p> <p>HANOI COMPLEX</p> <p>IDENTIFICATION ONLY.</p> <p>COMOR TARGET NO [REDACTED]</p> <p>[REDACTED]</p>	2101N 10551E	0616	25X1A [REDACTED]	112

25X1D

25X1A

25X1C

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Over-head Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

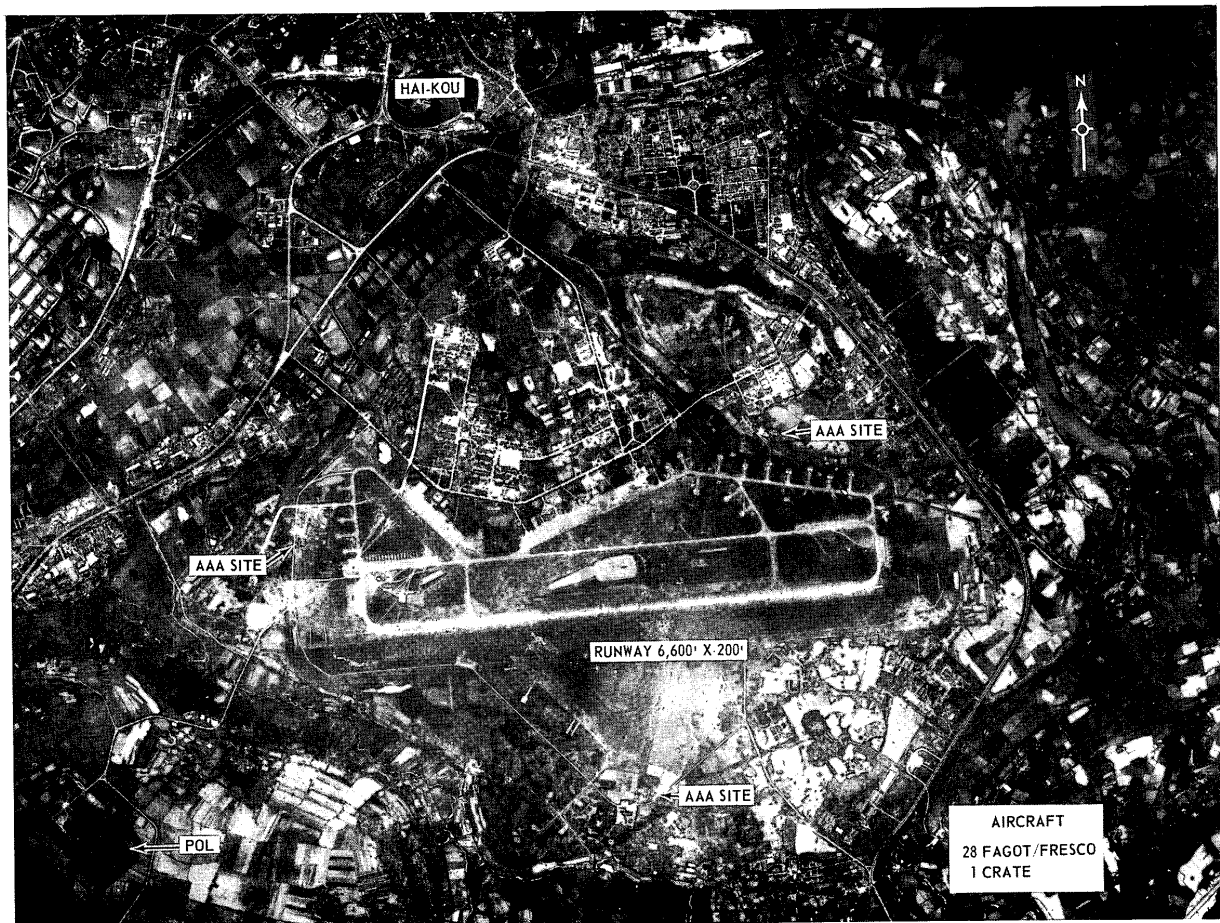
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ATTACHMENT 1



HAI-KOU AIRFIELD, CHINA

NPIC J-3629 (8/64)

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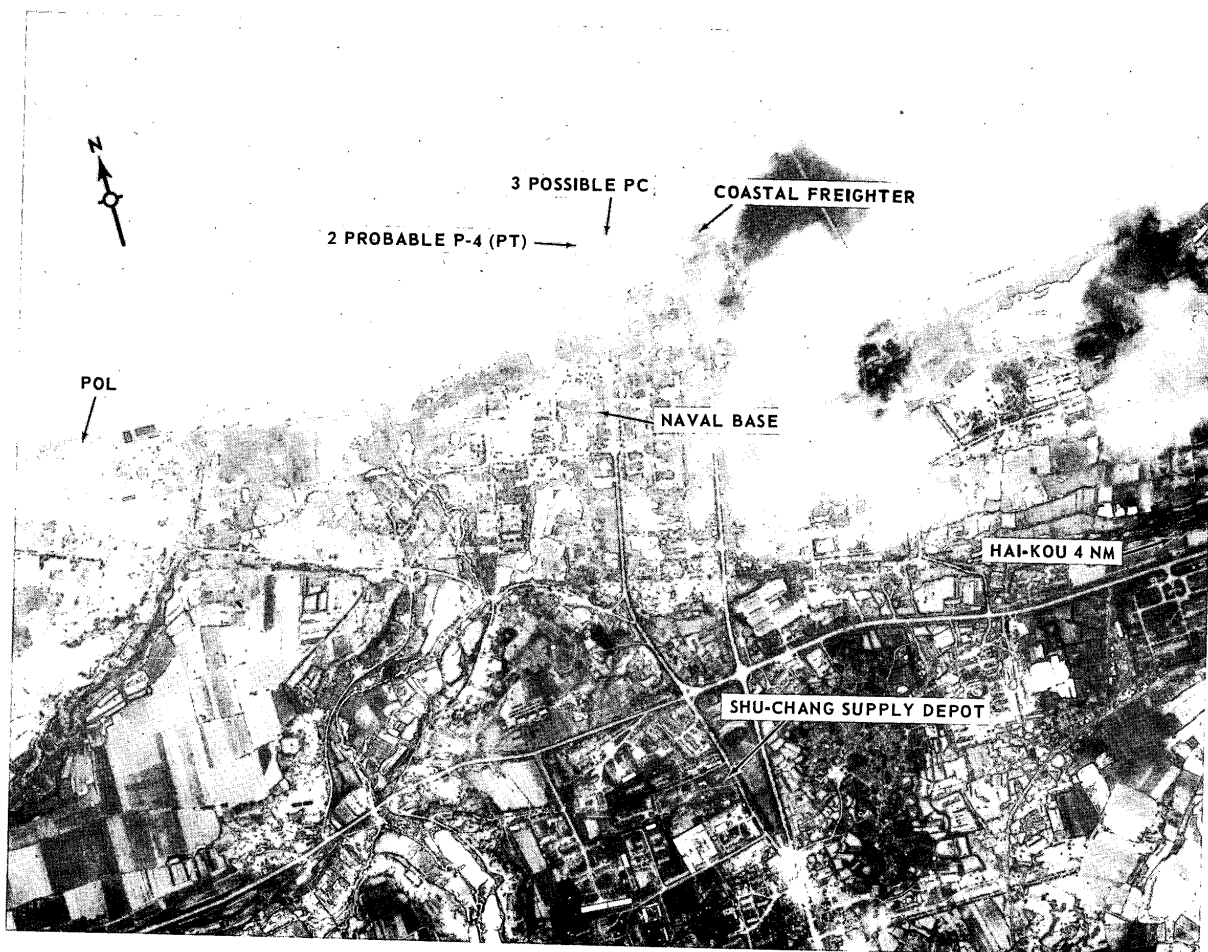
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ATTACHMENT 2



HAI-KOU PORT AND NAVAL BASE, CHINA

NPIC J-3630 (8/64)

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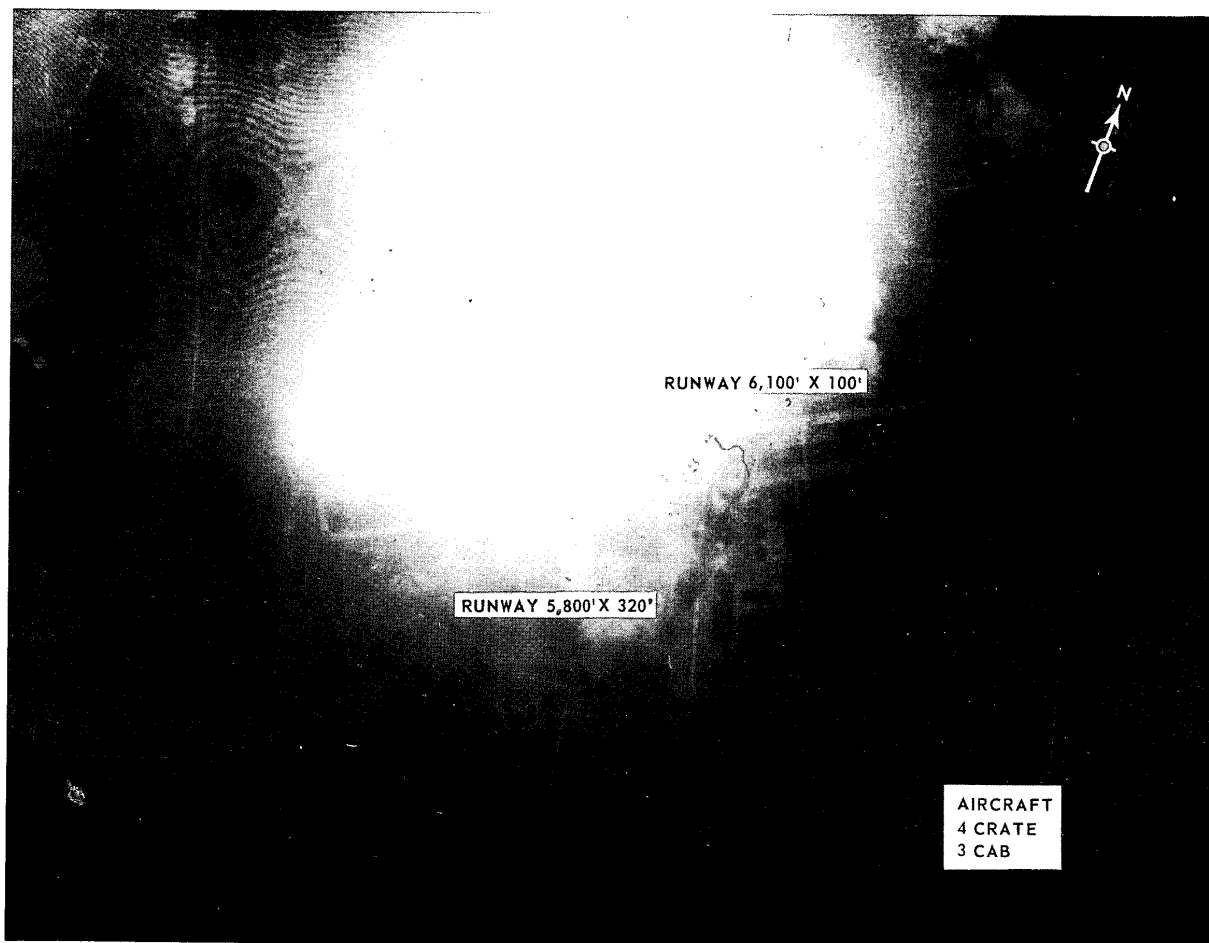
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ATTACHMENT 3



RUNWAY 6,100' X 100'

RUNWAY 5,800' X 320'

AIRCRAFT
4 CRATE
3 CAB

HANOI/GIA LAM AIRFIELD, NORTH VIETNAM

NPIC J-3631 (8/64)

25X1C

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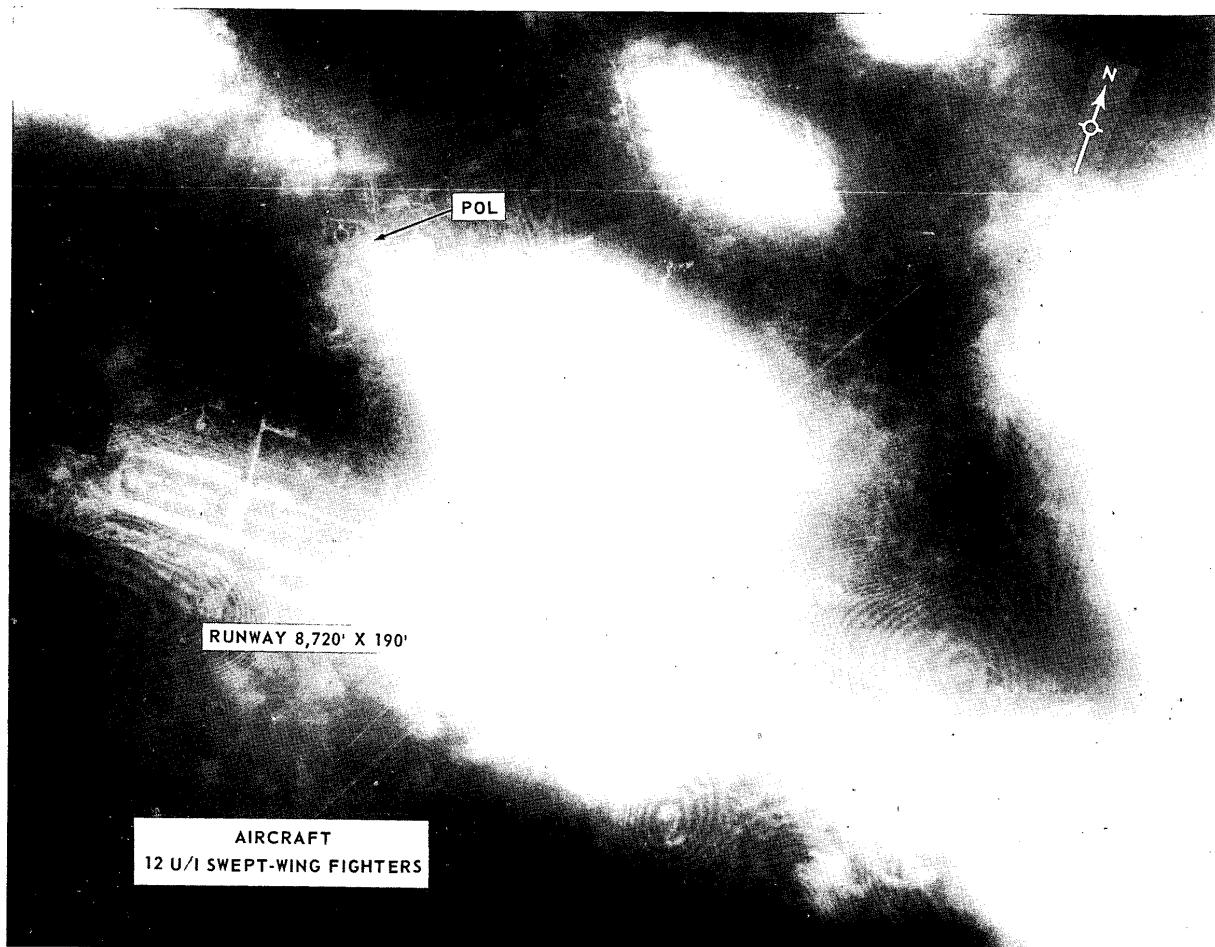
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ATTACHMENT 4



PHUC YEN AIRFIELD, NORTH VIETNAM

NPIC J-3632 (8/64)

25X1C

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